



PATENT

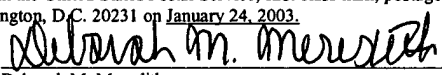
2828

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Larry A. Coldren *et al.* Examiner: Phillip Nguyen  
Serial No. 09/934,791 Group Art Unit: 2828  
Filed: 08/21/2001 Docket No. 58027-012900  
Title: HEAT SPREADING LAYERS FOR VERTICAL CAVITY SURFACE EMITTING LASERS

## CERTIFICATE UNDER 37 CFR 1.8

I hereby certify that this correspondence and identified enclosures are being deposited with the United States Postal Service, first class mail, postage prepaid, under 37 C.F.R. 1.8 on the date indicated, and is addressed to the Commissioner for Patents, Washington, D.C. 20231 on January 24, 2003.

  
Deborah M. MeredithAMENDMENT TRANSMITTAL

BOX: PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Sir:


We are transmitting herewith the attached:

- ☒ Transmittal Sheet containing Certificate of Mailing
- ☒ Amendment
- ☒ The fee has been calculated as shown below in the "Claims as Amended" table
- ☒ Please Charge Deposit Account No. 50-1561 the Excess Claims Fee of \$
- ☒ Return postcard

RECEIVED  
FEB - 3 2003  
TECHNOLOGY CENTER 2800CLAIMS AS AMENDED

Claims Remaining After Amendment		Highest Number Previously Paid For		Present Extra		Rate		Fee
Total Claims								
32	-	31	=	1	x	9.00	=	\$9.00
Independent Claims								
3	-	3	=	0	x	42.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$9.00

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